

U.S. Application No. 09/965,148

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

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CENTRAL FAX CENTER****SEP 04 2007****Listing of Claims:**

1. (Currently Amended) A data receiving apparatus for receiving data sent via a broadcast wave or an electric communication line, comprising:

a receiving unit for receiving said data;

a storage unit for storing said received data; and

a processing unit for securing exclusive memory areas, each being exclusively usable by a respective provider or sender of said data in said storage unit, access to the exclusive memory areas by a user of said data receiving apparatus other than said provider or sender being subjected to restriction, and said securing being in response to a corresponding instruction from the user,

wherein said processing unit sends a memory capacity or a storage time duration of an exclusive memory area onto said electric communication line in accordance with a predetermined schedule, upon reception of a request from said provider or sender over said electric communication line or upon detection of occurrence of a damage of said exclusive memory area, a user of said data receiving apparatus other than said provider or said sender,

wherein said storage unit has a plurality of memory areas logically or physically separated from one another, wherein said plurality of memory areas include said exclusive memory areas, and wherein each said exclusive memory area is a restricted memory area subjected to restriction such that at least one of

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~~alteration and deletion of said data is prohibited if based on an instruction from the user of said data receiving apparatus other than said provider or said sender, a provider other than said provider, or a sender other than said sender.~~

2. (Previously Presented) A data receiving apparatus according to claim 1, wherein said storage unit has a user memory area for storing received data in accordance with an instruction from a user of said data receiving apparatus.

3. (Previously Presented) A data receiving apparatus according to claim 2, wherein said processing unit displays on a display unit at least one of an entire memory capacity, an entire storage time duration, an unused memory capacity, a remaining storage time duration, a used memory capacity and a memory-used time duration of said user memory area.

4. (Canceled)

5. (Previously Presented) A data receiving apparatus according to claim 1, wherein based on an identifier added to received data, said processing unit determines if said received data is data to be stored in said exclusive memory area.

6. (Previously Presented) A data receiving apparatus according to claim 1, wherein said storage unit has a plurality of said exclusive memory areas physically or logically separated from one another in association with a plurality of providers or senders.

7. - 48. (Canceled).

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49. (Currently Amended) A data receiving apparatus according to Claim 1, wherein those memory areas which are other than said ~~restricted~~ exclusive memory areas store main data about a broadcast program; and

each said ~~restricted~~ exclusive memory area stores sub data about a commercial, commodity sales, service providing offer, commodity or service catalog.

50. (Currently Amended) A data receiving apparatus according to Claim 49, wherein said processing unit changes sub data included in said main data to said sub data stored in one of said ~~restricted~~ exclusive memory areas, and displays said main data containing said changed sub data on a display unit.

51. (Currently Amended) A data receiving apparatus according to Claim 50, wherein said processing unit changes sub data included in said main data to said sub data stored in said ~~restricted~~ exclusive memory area when making a decision that an expiration period of said sub data included in said main data has passed.

52. (Currently Amended) A data receiving apparatus according to Claim 50, wherein said processing unit changes sub data included in said main data to said sub data stored in said ~~restricted~~ exclusive memory area in accordance with a priority order predetermined for said sub data stored in said ~~restricted~~ exclusive memory area.

53. (Currently Amended) A data receiving apparatus according to Claim 49, wherein said processing unit inserts said sub data in said main data and displaying

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displays said main data having said inserted sub data~~that sub data inserted main~~
data on a display unit.

54. (Previously Presented) A data receiving method of receiving data sent via a broadcast wave or an electric communication line, comprising the steps of:

securing an exclusive memory area, exclusively usable by a respective provider or sender of said data, in a storage area, in response to a corresponding instruction from a user of said data other than said provider or said sender; and

storing received data in different memory areas among a plurality of memory areas in a storage unit, which are logically or physically separated from one another, in accordance with an identifier added to said received data, wherein said different memory areas include said exclusive memory area, wherein said received data is stored in said exclusive memory area when said received data is what is desired by said provider or sender to be stored in said exclusive memory area; and

wherein said exclusive memory area is a restricted memory area subjected to restriction such that at least one of alteration and deletion of said data is prohibited if based on an instruction from a user of said data receiving apparatus other than said provider or said sender, a provider other than said provider, or a sender other than said sender.

55. – 58. (Canceled)

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59. (New) A data receiving apparatus for receiving data sent via a broadcast wave or an electric communication line, comprising:

a processing unit;

a receiving unit for receiving said data;

a storage unit having a plurality of memory areas;

a display unit for displaying said received data;

wherein at least one of said memory areas is an exclusive memory area being subjected to restriction prohibiting at least one of writing, reading, alteration and deletion of said data based on instruction from a user of said data receiving apparatus other than a provider or a sender of said data;

wherein said received data has a first data and a second data,

wherein when said processing unit decides, based on first information attached to said received data, that a part of said received data is said second data, said display unit displays a data memorized in said storage unit instead of said second data included in said received data.

60. (New) A data receiving apparatus according to claim 59,

wherein when said processing unit decides, based on second information attached to said received data other than said first information, whether said second data is able to be replaced with said data memorized in said exclusive memory area, said display unit displays a data memorized in said exclusive memory area.

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61. (New) A data receiving apparatus according to claim 59,
wherein based on an order of priority determined for at least one of a data
memorized in said exclusive memory area, said display unit displays a data
memorized in said exclusive memory area.

62. (New) A data receiving apparatus for receiving data sent via a broadcast
wave or an electric communication line, comprising:

a processing unit;

a receiving unit for receiving said data;

a storage unit having a plurality of memory areas;

a display unit for displaying said received data;

wherein at least one of said memory areas is an exclusive memory area being
subjected to restriction prohibiting at least one of writing, reading, alteration and
deletion of said data based on instruction from a user of said data receiving
apparatus other than a provider or a sender of said data;

wherein said received data includes a plurality of first data and a plurality of
second data;

wherein when said processing unit decides, based on information attached to
said received data, that a part of said received data is said second data, said
processing unit memorizes said second data in said exclusive memory area,

wherein when said processing unit decides, based on information attached to
said received data, that a part of said received data is said first data, said processing
unit memorizes said first data in said memory areas other than said exclusive
memory area, and

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wherein when said display unit displays said second data memorized in said exclusive memory area, said display unit displays said first data memorized in said memory areas other than said exclusive memory area.

63. (New) A data receiving apparatus according to claim 59,
wherein in case said display unit displays said entire second data memorized in said exclusive memory area, said display unit displays said first data memorized in said memory areas.

64. (New) A data receiving apparatus according to claim 59,
wherein in case said display unit displays predetermined said second data memorized in said exclusive memory area, said display unit displays said first data memorized in said memory areas.